



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re application of: HUANG et al.

Application No.: 10/674,675

Filed: September 29, 2003

Title: METHOD FOR FORMING A DUAL
DAMASCENE STRUCTURE

Attorney Docket No.:
LAM1P168X1/P1020X

Examiner: DEO, Duy Vu Nguyen

Group: 1765

Confirmation No. 5003

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on May 22, 2006 in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signed: _____

Sue Funchess

**INFORMATION DISCLOSURE STATEMENT
BEFORE FINAL ACTION OR NOTICE OF ALLOWANCE
(37 CFR §§ 1.56 AND 1.97(c))**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached PTO Form 1449, copies of which are attached, may be material to examination of the above-identified patent application. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these citations of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is being filed after the mailing date of the first Office Action on the merits, or after three months of the filing date of this application, whichever event occurred last, but it is believed before the mailing date of either: (i) a final action under §1.113 or (ii) a notice of allowance under §1.311, whichever occurs first.

Accompanying this Information Disclosure Statement is

- ☐ a statement as specified in 37 CFR 1.97(e); or
☒ the fee set forth in 37 CFR 1.17(p).

If fees are due, enclosed is our Check No. 30222 for \$180.00 in payment of the Information Disclosure Statement Fee. If it is determined that any additional fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 50-0388 (Order No. LAM1P168X1).

Respectfully submitted,
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Form 1449 (Modified) Information Disclosure Statement By Applicant (Use Several Sheets if Necessary)	Atty Docket No. LAM1P168X1/P1020X Applicant: HUANG et al. Filing Date September 29, 2003	Application No.: 10/674,675 Group 1765
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U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A1.	4,414,059	11/08/83	Blum et al.			12/09/82
	A2.	5,545,289	08/13/96	Chen et al.			06/29/94
	A3.	6,046,115	04/04/00	Molloy et al.			10/01/98
	A4.	6,488,862 B1	12/03/02	Ye et al.			10/27/99
	A5.	6,500,743 B1	12/31/02	Lopatin et al.			08/30/00
	A6.	6,647,994 B1	11/18/03	Lui et al.			01/02/02
	A7.	2003/0027427A1	02/06/03	Ma et al.			08/06/01

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	B1.	EP 0268021	05/25/88	EPO			Yes	
	B2.	EP 0363982	04/18/90	EPO			Yes	
	B3.	JP 09036089	02/07/97	Japan			Abs.	
	B4.	01/04707A1	01/18/01	WIPO			Yes	
	B5.	01/29879A2	04/26/01	WIPO			Yes	
	B6.	01/29879A3	04/26/01	WIPO			Yes	
	B7.	2004/034445	04/22/04	WIPO			Yes	

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	C1.	U.S. Patent Application No. 10/860,833, File Date: June 3, 2004
	C2.	U.S. Patent Application No. 10/946,181, File Date: September 20, 2004
	C3.	U.S. Patent Application No. 11/055,878, File Date: February 11, 2005
	C4.	International Search Report, dated September 10, 2004
	C5.	International Search Report, dated October 7, 2005
	C6.	Office Action mailed May 11, 2006, U.S. Patent Application No. 10/860,833
	C7.	Eto et al., "High Selectivity Photoresist Ashing by the Addition of NH ₃ to CF ₄ /O ₂ or CHF ₃ /O ₂ ", SID 99 Digest, pp. 844-847

Examiner	Date Considered
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Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.